

No.

9900019



# THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

Cebero Zaden B. V.

Whereas THERE HAS BEEN PRESENTED TO THE

Secretary of Agriculture

AN APPLICATION REQUESTING A CERTIFICATE OF PROTECTION FOR AN ALLEGED DISTINCT VARIETY OF SEXUALLY REPRODUCED, OR TUBER PROPAGATED, PLANT, THE NAME AND DESCRIPTION OF WHICH ARE CONTAINED IN THE APPLICATION AND EXHIBITS, A COPY OF WHICH IS HEREUNTO ANNEXED AND MADE A PART HEREOF, AND THE VARIOUS REQUIREMENTS OF LAW IN SUCH CASES MADE AND PROVIDED HAVE BEEN COMPLIED WITH, AND THE TITLE THERETO IS, FROM THE RECORDS OF THE PLANT VARIETY PROTECTION OFFICE, IN THE APPLICANT(S) INDICATED IN THE SAID COPY, AND WHEREAS, UPON DUE EXAMINATION MADE, THE SAID APPLICANT(S) IS (ARE) ADJUDGED TO BE ENTITLED TO A CERTIFICATE OF PLANT VARIETY PROTECTION UNDER THE LAW.

NOW, THEREFORE, THIS CERTIFICATE OF PLANT VARIETY PROTECTION IS TO GRANT UNTO THE SAID APPLICANT(S) AND THE SUCCESSORS, HEIRS OR ASSIGNS OF THE SAID APPLICANT(S) FOR THE TERM OF TWENTY YEARS FROM THE DATE OF THIS GRANT, SUBJECT TO THE PAYMENT OF THE REQUIRED FEES AND PERIODIC REPLENISHMENT OF VIABLE BASIC SEED OF THE VARIETY IN A PUBLIC REPOSITORY AS PROVIDED BY LAW, THE RIGHT TO EXCLUDE OTHERS FROM SELLING THE VARIETY, OR OFFERING IT FOR SALE, OR REPRODUCING IT, OR IMPORTING IT, OR EXPORTING IT, OR CONDITIONING IT FOR PROPAGATION, OR STOCKING IT FOR ANY OF THE ABOVE PURPOSE, OR USING IT IN PRODUCING A HYBRID OR DIFFERENT VARIETY THEREFROM, TO THE EXTENT PROVIDED BY THE PLANT VARIETY PROTECTION ACT. IN THE UNITED STATES SEED OF THIS VARIETY (1) SHALL BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED AND (2) SHALL CONFORM TO THE REQUIREMENTS OF GENERATIONS SPECIFIED BY THE OWNER OF THE RIGHTS. (84 STAT. 1542, AS AMENDED, 7 U.S.C. 2321)

PEA, FIELD

'Supra'

In Testimony Whereof, I have hereunto set my hand and caused the seal of the Plant Variety Protection Office to be affixed at the City of Washington, D.C. this eighteenth day of September, in the year of our Lord two thousand.

Attest:

Ann M. Lutz

Commissioner  
Plant Variety Protection Office  
Agricultural Marketing Service

Secretary of Agriculture



U.S. DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE  
SCIENCE AND TECHNOLOGY DIVISION - PLANT VARIETY PROTECTION OFFICE

## APPLICATION FOR PLANT VARIETY PROTECTION CERTIFICATE

(Instructions and information collection burden statement on reverse)

The following statements are made in accordance with the Privacy  
1974 (5 U.S.C. 552a) and the Paperwork Reduction Act (PRA) of 1980.

Application is required in order to determine if a plant variety protection  
certificate is to be issued (7 U.S.C. 2421). Information is held confidential  
until certificate is issued (7 U.S.C. 2426).

1. NAME OF APPLICANT(S) (as it is to appear on the Certificate)  CEBECO ZADEN B.V.		2. TEMPORARY DESIGNATION OR EXPERIMENTAL NUMBER  CEBECO 1221	3. VARIETY NAME  SUPRA
4. ADDRESS (Street and No., or R.F.D. No., City, State, and ZIP Code, and Country)  P.O.Box 10000 5250 GA Vlijmen - Holland		5. TELEPHONE (include area code)  +31 73 51 88 555 570	FOR OFFICIAL USE ONLY PVPO NUMBER 9900019 DATE 10-13-98 FILING FILING AND EXAMINATION FEE: \$ 2450.00 DATE 7-6-98 CERTIFICATION FEE: \$ 300 DATE 9/8/00
6. FAX (include area code)  +31 73 51 88 666 572		7. GENUS AND SPECIES NAME  Pisum sativum L.	
8. FAMILY NAME (Botanical)  Leguminosae		9. CROP KIND NAME (Common name)  Field pea	
10. IF THE APPLICANT NAMED IS NOT A "PERSON", GIVE FORM OF ORGANIZATION (corporation, partnership, association, etc.) (Common name)		11. IF INCORPORATED, GIVE STATE OF INCORPORATION	
12. DATE OF INCORPORATION		13. NAME AND ADDRESS OF APPLICANT REPRESENTATIVE(S), IF ANY, TO SERVE IN THIS APPLICATION AND RECEIVE ALL PAPERS  I.S.I. Ir. Bert Scholte, P.O.Box 10 000, 5250 GA Vlijmen - Holland POB 168 Halsey, Oregon 97348 - USA	
14. TELEPHONE (include area code)  +1 541 369 2251		15. FAX (include area code)  +1 541 369 2640	
16. CHECK APPROPRIATE BOX FOR EACH ATTACHMENT SUBMITTED (Follow instructions on reverse)			
a. <input checked="" type="checkbox"/> Exhibit A. Origin and Breeding History of the Variety b. <input checked="" type="checkbox"/> Exhibit B. Statement of Distinctness c. <input checked="" type="checkbox"/> Exhibit C. Objective Description of the Variety d. <input checked="" type="checkbox"/> Exhibit D. Additional Description of the Variety (Optional) e. <input checked="" type="checkbox"/> Exhibit E. Statement of the Basis of the Applicant's Ownership f. <input checked="" type="checkbox"/> Voucher Sample (2,500 viable untreated seeds or, for tuber propagated varieties verification that tissue culture will be deposited and maintained in an approved public repository) g. <input checked="" type="checkbox"/> Filing and Examination Fee (\$2,450), made payable to "Treasurer of the United States" (Mail to PVPO)			
17. DOES THE APPLICANT SPECIFY THAT SEED OF THIS VARIETY BE SOLD BY VARIETY NAME ONLY, AS A CLASS OF CERTIFIED SEED? (See Section 83(a) of the Plant Variety Protection Act.) <input checked="" type="checkbox"/> YES (If "yes," answer items 18 and 19 below) <input type="checkbox"/> NO (If "no," go to item 20)			
18. DOES THE APPLICANT SPECIFY THAT SEED OF THIS VARIETY BE LIMITED AS TO NUMBER OF GENERATIONS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		19. IF "YES" TO ITEM 18, WHICH CLASSES OF PRODUCTION BEYOND BREEDER SEED? <input checked="" type="checkbox"/> FOUNDATION <input checked="" type="checkbox"/> REGISTERED <input checked="" type="checkbox"/> CERTIFIED 1 gen. on	
20. HAS THE VARIETY OR A HYBRID PRODUCED FROM THE VARIETY BEEN RELEASED, USED, OFFERED FOR SALE, OR MARKETED IN THE U.S. OR OTHER COUNTRIES? <input checked="" type="checkbox"/> YES (If "yes," give names of countries and dates) <input type="checkbox"/> NO  Feb. 1, 1997 in the U.K.			
21. The applicant(s) declare that a viable sample of basic seed of the variety will be furnished with application and will be replenished upon request in accordance with such regulations as may be applicable, or for a tuber propagated variety a tissue culture will be deposited in a public repository and maintained for the duration of the certificate.  The undersigned applicant(s) is/are the owner(s) of this sexually reproduced or tuber propagated plant variety, and believe(s) that the variety is new, distinct, uniform, and stable as required in Section 42, and is entitled to protection under the provisions of Section 42 of the Plant Variety Protection Act.  Applicant(s) is/are informed that false representation herein can jeopardize protection and result in penalties.			
SIGNATURE OF APPLICANT (Owner(s))  Ir. B. Scholte		SIGNATURE OF APPLICANT (Owner(s))	
NAME (Please print or type)  Vlijmen, Holland		NAME (Please print or type)	
CAPACITY OR TITLE  Head Registration Dept.	DATE  May 11, 1998	CAPACITY OR TITLE	DATE



**EXHIBIT A ( revised)**

**Origin and Breeding History of Cebeco 1221, Supra ( Pisum sativum L.)**

**1. Genealogy**

Supra is derived from the following crossing:

{[Odeon \* (( Primo \* Progreta) \* Solara)] \* [ Maro \* Gastro ]} \* Guido in 1986

In 1987 a single plant was selected in the F3, followed by line selection and replicated yield trials.

The breeding process was carried out at our breeding station in Lelystad in the Center of the Netherlands. Our breeding station is situated on 150 ha reclaimed land on heavy clay soil and is equipped with all the necessary facilities including lab facilities and greenhouses.

**2. Breeding goals**

The breeding goals were:

<u>Generation</u>	<u>Criteria for selection</u>
<b>F4 plant selection</b>	Straw stiffness Plant length
<b>F5 line selection</b>	Straw stiffness Maturity Resistance to - mildew - Botrytis
<b>F6 yield trials</b>	Yield Straw Stiffness Seed size
<b>F7 yield trials and further</b>	Yield Protein content



**Exhibit A-bis**

**Evidence of Uniformity and Stability of CEBECO 1221 ( SUPRA) ( Pisum sativum L.)**

CEBECO 1221 ( SUPRA) has been tested in official DUS-trials in the United Kingdom in the years 1995-1996. Based on the results from these trials the official authorities have concluded the following:

1. During the testing years no variants were observed, thus confirming the Uniformity of CEBECO 1221 ( SUPRA).
2. Over the 2 years CEBECO 1221 ( SUPRA) has shown to be a Stable variety.





**Exhibit B- revised**

**Statement of Distinctness of of CEBECO 1221 ( SUPRA) ( Pisum sativum L.)**

Cebeco 1221 ( SUPRA) has been found Distinct from all other known varieties but is most similar to Solara.

However Cebeco 1221 ( SUPRA) can be distinguished from Solara in the following characteristics:

Character		Cebeco 1221 ( SUPRA)	Solara
<b>TGW</b>	1995	407	323
	1996	388	321
	1997	374	321
	1998	430	345
<b>Standing ability</b>			
	1995	5.2	5.4
	1996	4.8	5.3
	1997	5.7	5.9
	1998	5.0	5.2





UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE  
GRAIN DIVISION  
HYATTSVILLE, MARYLAND 20782  
**OBJECTIVE DESCRIPTION OF VARIETY**  
PEA (*PISUM SATIVUM*)

NAME OF APPLICANT(S) CEBECO ZADEN BV	VARIETY NAME OR TEMPORARY DESIGNATION CEBECO 1221 - SUPRA
ADDRESS (Street and No. or R.F.D. No., City, State, and ZIP Code) POB 10000, 5250 GA Vlijmen - Holland	FOR OFFICIAL USE ONLY PVPO NUMBER 9900019

Place the appropriate number that describes the varietal character in the boxes below.

Place a zero in first box (e.g.,  or ) when number is either 99 or less or 9 or less.**1. TYPE:** 1 = GARDEN    2 = FIELD    3 = EDIBLE-PODDED**2. MATURITY:**

<input type="text" value="1"/> <input type="text" value="1"/> Node number of first bloom:	<input type="text"/> <input type="text"/> <input type="text"/> No. of days to processing	<input type="text"/> <input type="text"/> <input type="text"/> Heat Units
<input type="text"/> <input type="text"/> No. of days Earlier than	<input type="text"/> 1 = ALASKA WR    2 = THOMAS LAXTON WR    3 = LITTLE MARVEL	
<input type="text"/> <input type="text"/> No. of days Later than	<input type="text"/> 4 = WANDO    5 = ALDERMAN WR    6 = AUSTRIAN WINTER	

**3. PLANT HEIGHT:**

<input type="text" value="0"/> <input type="text" value="8"/> <input type="text" value="8"/> CM. HIGH	
<input type="text"/> <input type="text"/> Cm. Shorter than	<input type="text"/> 1 = ALASKA WR    2 = THOMAS LAXTON WR    3 = LITTLE MARVEL
<input type="text" value="0"/> <input type="text" value="8"/> Cm. Taller than	<input type="text" value="7"/> 4 = WANDO    5 = ALDERMAN WR    6 = AUSTRIAN WINTER    7 = Carrero

**4. VINE:**

<input type="text" value="1"/> Habit: 1 = DETERMINATE    2 = INDETERMINATE	<input type="text" value="2"/> Stockiness: 1 = SLIM (Alaska)    3 = HEAVY (Alderman) 2 = MEDIUM (Thomas Laxton WR)
<input type="text" value="3"/> Branching: 1 = NONE (Alaska)    2 - 1-2 BRANCHES (Little Marvel)    3 = MORE THAN 2 BRANCHES (Dwarf Gray Sugar)	
<input type="text" value="2"/> Internodes: 1 = STRAIGHT    2 = ZIG ZAG	<input type="text" value="2"/> <input type="text" value="3"/> NUMBER OF NODES

**5. LEAFLETS:** NOT PRESENT

<input type="text"/> Color: 1 = LIGHT GREEN (Alaska WR)    2 = MED. GREEN (Thomas Laxton WR)    3 = DARK GREEN (Alderman) 4 = OTHER (Specify)	
<input type="text"/> Wax: 1 = NONE    2 = LIGHT    3 = MEDIUM    4 = HEAVY	<input type="text"/> 1 = NOT MARBLED    2 = MARBLED (Alaska)
<input type="text"/> Number of leaflet pairs: 1 = NOT PAIRED    2 = ONE    3 = TWO    4 = THREE OR MORE	

**6. STIPULES:**

<input type="text" value="2"/> 1 = LACKING    2 = PRESENT	<input type="text" value="2"/> 1 = NOT CLASPING    2 = CLASPING
<input type="text" value="2"/> 1 = NOT MARBLED    2 = MARBLED	<input type="text" value="X"/> Size (Compared with leaflets): 1 = SMALLER    2 = SAME 3 = LARGER
<input type="text" value="X"/> Color (Compared with leaflets): 1 = LIGHTER    2 = SAME    3 = DARKER	LEAFLETS NOT PRESENT

**7. FLOWER COLOR:**

<input type="text" value="2"/> VENATION <input type="text" value="1"/> STANDARD <input type="text" value="1"/> WING <input type="text" value="6"/> KEEL	1 = WHITE    2 = GREENISH    3 = LAVENDER 4 = PURPLE    5 = RED 6 = OTHER (Specify) <u>creamy</u>
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## 8. PODS:

Shape: 1 = STRAIGHT 2 = SLIGHTLY CURVED  End: 1 = POINTED (Alderman) 2 = BLUNT (Alaska)  
 Color: 3 = CURVED 1 = LIGHT GREEN (Alaska WR) 2 = MEDIUM GREEN 3 = DARK GREEN (Alderman)  
 4 = OTHER (Specify) \_\_\_\_\_  
 Surface: 1 = SMOOTH 2 = ROUGH  Surface: 1 = SHINY 2 = DULL  
 Borne: 1 = SINGLE 2 = DOUBLE 3 = SINGLE AND DOUBLE 4 = SINGLE, DOUBLE, & TRIPEE  
 5 = DOUBLE & TRIPLE 6 = TRIPLE 7 = OTHER (Specify) \_\_\_\_\_  
  CM. LENGTH   MM. WIDTH (Between sutures)   NO. SEEDS PER POD

## 9. SEEDS (95-100 Tenderometer):

Color: 1 = LIGHT GREEN 2 = GREEN 3 = DARK GREEN 4 = OTHER (Specify) \_\_\_\_\_  
 Sieve: %         AVERAGE

## SEEDS (Dry, Mature):

Shape: 1 = FLATTENED 2 = ANGULAR 3 = OVAL 4 = ROUNDED  
 Surface: 1 = SMOOTH 2 = DIMPLED  Surface: 1 = SHINY 2 = DULL  
 3 = WRINKLED  
 Color Pattern: 1 = MONOCOLOR 2 = MOTTLED 3 = STRIPED 4 = DOTTED  
 Primary Color: { 1 = CREAMY-WHITE 2 = CREAM & GREEN 3 = LIGHT GREEN 4 = MEDIUM GREEN  
 5 = DARK GREEN 6 = BLUE-GREEN 7 = YELLOW 8 = BROWN 9 = RED  
 Secondary Color: { 10 = GRAY 11 = BLACK  
 Hilum Floor Color: 1 = WHITE 2 = TAN  Cotyledon Color: 1 = GREEN 2 = YELLOW 3 = ORANGE  
  GRAMS PER 100 SEEDS

## 10. DISEASE: (0 = Not Tested; 1 = Susceptible; 2 = Resistant)

FUSARIUM WILT race 1  NEAR-WILT  DOWNY MILDEW  
 ASCOCHYTA BLIGHT race C  POWDERY MILDEW  BACTERIAL BLIGHT  
 MOSAIC  PEA ENATION MOSAIC  YELLOW BEAN MOSAIC  
 OTHER (Specify) \_\_\_\_\_

## 11. INSECT: (0 = Not Tested; 1 = Susceptible; 2 = Resistant)

APHIDS  OTHER (Specify) \_\_\_\_\_

## 12. INDICATE WHICH VARIETY MOST CLOSELY RESEMBLES THAT SUBMITTED

CHARACTER	NAME OF VARIETY	CHARACTER	NAME OF VARIETY
Leafiness		Fresh Seed Color	
Leaf Color		Mature Seed Color	
Pod Color		Seed Shape	
Pod Shape		Plant Habit	

COMMENTS:



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**APPENDIX**  
**OBJECTIVE DESCRIPTION OF VARIETY**  
**PEA (*Pisum sativum*)**

Variety Name or Temporary Designation: CEBECO 1221

**LEAFLET CHARACTERISTICS:**

☒ 2 Leaflet Type: 1=Leafless 2=Semi 3=Normal

**STIPULE CHARACTERISTICS:**

☒ 2 Color: 1=Light-Green 2=Medium-Green 3=Dark-Green 4=Blue-Green 5=Yellow-Green 6=Other \_\_\_\_\_

Please provide example varieties of similar specified color or check varieties and stipule color.

Variety Name	Stipule Color
Solara	3

Variety Name	Stipule Color
Montana	2

Variety Name	Stipule Color

☒ 3 Size: 1=Small 2=Medium 3=Large

Please provide example varieties of similar specified size or check varieties and stipule size.

Variety Name	Stipule Size
Montana	2

Variety Name	Stipule Size
Solara	2

Variety Name	Stipule Size
Celica	3

**OTHER CHARACTERISTICS:** Describe other characteristics that may aid in identification.

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THE PLANT VARIETY RIGHTS OFFICE - UNITED KINGDOM  
REPORT ON TECHNICAL EXAMINATION

Description of Specimen

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- |   |   |
|---|---|
| 1. Reference number of reporting authority  | AFP 84/315  |
| 2. Requesting authority                     | -   |
| 3. Reference number of requesting authority | -   |
| 4. Breeder's reference                      | Cebeco 1221   |
| 5. Date of application in requesting State  | -   |
| 6. Applicant (name and address)             | Cebeco Zaden BV<br>Postbus 10000, 5250 GA Vlijmen, The Netherlands        |
| 7. Agent (name and address) (if applicable) | Seed Innovations Ltd<br>Barroway Drive, Downham Market, Norfolk, PE38 0AR |
- 
- |   |  |
|---|--|
| 8. Botanical name of taxon              | <i>Pisum sativum</i> L. partim   |
| 9. Common name of taxon                 | Agricultural Pea   |
| 10. Variety denomination                | Supra  |
| 11. Breeder (name and address)          | Cebeco Zaden BV<br>Postbus 10000, 5250 GA Vlijmen, The Netherlands           |
| 12. Testing authority                   | Plant Variety Rights Office, United Kingdom                                  |
| 13. Testing station(s) and place(s)     | Scottish Agricultural Science Agency, Edinburgh,<br>EH12 8NJ, United Kingdom |
| 14. Period of testing                   | 1995, 1996   |
| 15. Date and place of issue of document | November 1996, Edinburgh   |
16. **RESULTS OF THE TECHNICAL EXAMINATION AND CONCLUSION**
- a. **Report on Distinctness**
- |  |       |
|--|-------|
| The variety is clearly distinguishable from any other variety                          | [ x ] |
| The variety is not clearly distinguishable from all varieties whose existence is known | [ ]   |
- b. **Report on Homogeneity:**
- |  |       |
|--|-------|
| The variety is sufficiently homogenous   | [ x ] |
| The variety is not sufficiently homogeneous having regard to its sexual reproduction or vegetative propagation | [ ]   |
- c. **Report on Stability**
- |  |       |
|--|-------|
| The variety is stable                                      | [ x ] |
| The variety is not stable in its essential characteristics | [ ]   |

## 17. REMARKS

1995 2/900 variants 1 plant with glossy stipules  
1 semi-sterile plant

1996 0/400 variants

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## 18. SIGNATURE

C. M. Thomson

C M THOMSON

## 19. DATE

25 November 1996



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Reference of test authority:	AFP	Breeder's reference:	Cebeco 1221
Application number:	84/315	Applicant:	Cebeco Zaden BV Postbus 10000 5250 GA Vlijmen The Netherlands

## UPOV VARIETY DESCRIPTION

Botanical name of taxon:	<i>Pisum sativum</i> (L).	Testing authority:	Plant Variety Rights Office, Cambridge, CB3 0LF, UK.
Common name of taxon:	PEA	Testing place:	SASA, East Craigs, Edinburgh, EH12 8NJ, UK.
Variety denomination:	SUPRA	Period of testing:	1995, 1996
UPOV Test Guidelines:	Doc. No: TG/7/9 Date: 1994-11-04	Date of issue of this document:	November 1996
National Test Guideline	Doc. No: Date:		

A. Group:	(If characteristics of Chapter B are used for grouping they are marked with a G in that Chapter)
B.	Characteristics included in the UPOV Test Guidelines or National Test Guidelines

	UPOV No.	Nat No.	Characteristics	States of expression	Note	Remarks
	01		Seed : shape	rhomboid	4	
*	02		Seed : shape of starch grain	simple	1	G
*	03		Seed : colour of cotyledon	green	1	G
*	04		<u>Varieties with anthocyanin only:</u> Seed : marbling of testa	-	-	G
*	05		<u>Varieties with anthocyanin only:</u> Seed : violet or pink spots on testa	-	-	G
*	06		Seed : black colour of hilum	absent	1	G
	08		<u>Varieties with unwrinkled seed and simple starch grains only:</u> Seed: dimpled cotyledons	present	9	
*	09		Plant : anthocyanin coloration	absent	1	G
	11		Stem : fasciation	absent	1	
*	12		Stem : length (after flowering)	medium short	4	(69.2cm)
	13		Stem : number of nodes up to and including first fertile node	medium few	4	(14.3)
*	16		Foliage : colour	green	2	G
	17		Foliage : intensity of colour (excluding yellow-green and blue-green varieties)	medium dark	6	
*	19		Leaf : leaflets	absent	1	G
	22		Leaflet : size	-	-	
*	28		Stipule : type of development	well developed	2	G
	29		Stipule : 'rabbit-eared' stipules	absent	1	G
*	33		Stipule : flecking	present	9	G

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Supra

AFP 84/315

	UPOV No.	Nat No.	Characteristics	States of expression	Note	Remarks
*	36		Time of flowering	medium early	4	+13.0 days after Orfac
*	37		<u>Non-fasciated varieties only:</u> Flower : maximum number of flowers per node	two	3	
*	38		<u>Varieties with anthocyanin only:</u> Flower : wing colour			
	41		<u>Varieties with anthocyanin only:</u> Flower : colour of standard	white to cream	2	
	43		Flower : shape of base of standard	slightly arched	6	
*	48		Pod : length	short	3	(77.7mm)
*	49		Pod : maximum width	very narrow /narrow	2	(13.9mm)
	50		Pod : parchment	entirely present	3	G
	51		<u>Varieties with no or partial parchment only:</u> Pod : thickened wall	absent	1	G
*	52		Pod : degree of curvature	very weak/weak	2	
*	53		Pod : type of curvature	concave	1	
*	54		<u>Varieties without thickened pod wall only:</u> Pod : shape of distal part	blunt	2	G
*	55		Pod : colour	green	2	G
	56		Pod : intensity of green colour	pale	3	
*	60		Pod : number of ovules	medium	5	(7.5)
	61		Pod : intensity of green colour of immature seed	pale	3	G
	63		Seed : wrinkling of cotyledon	absent	1	
*	65		Seed : weight of 100 seeds (g)	large	7	(42.7g)
	66.1		Resistance to <u>Fusarium oxysporum f.sp.pisj</u> Race 1	present	9	

COMMENTS: Supra is a true marrowfat variety, which possesses the 'di' gene. Supra resembles Princess but differs in that Supra has a slightly lower first fertile node number, is slightly less flecked and a slightly higher 100 seed weight.

## Similar variety

UPOV No.	Character	SUPRA	PRINCESS
13	Stem: number of nodes up to and including first fertile node	medium few (4)	medium (5)
34	Foliage: maximum intensity of flecking	medium (5)	medium much (6)
65	Seed weight of 100 seeds	large (7)	medium large (6)

C. D. Thomson  
29-11-96

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U.S. DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE  
SCIENCE AND TECHNOLOGY DIVISION - PLANT VARIETY PROTECTION OFFICE

**EXHIBIT E**  
**STATEMENT OF THE BASIS OF OWNERSHIP**

The following statements are made in accordance with the Privacy Act of 1974 (5 U.S.C. 552a) and the Paperwork Reduction Act (PRA) of 1995.

Application is required in order to determine if a plant variety protection certificate is to be issued (7 U.S.C. 2421). Information is held confidential until certificate is issued (7 U.S.C. 2426).

1. NAME OF APPLICANT(S) CEBECO ZADEN B.V. P.O.Box 10000, 5250 GA VLIJMEN - HOLLAND	2. TEMPORARY DESIGNATION OR EXPERIMENTAL NUMBER  CEBECO 1221	3. VARIETY NAME  SUPRA
4. ADDRESS (Street and No., or R.F.D. No., City, State, and ZIP Code, and Country) I.S.I. POB 168 Halsey, Oregon 97348- USA	5. TELEPHONE (include area code) +31 73 51 88555	6. FAX (include area code) +31 73 51 88 666
7. PVPO NUMBER 99000019		

8. Does the applicant own all rights to the variety? Mark an "X" in appropriate block. If no, please explain. ☒ YES ☐ NO

9. Is the applicant (individual or company) a U.S. national or U.S. based company? ☐ YES ☒ NO  
If no, give name of country The Netherlands

10. Is the applicant the original breeder? If no, please answer the following: ☒ YES ☐ NO

a. If original rights to variety were owned by individual(s):  
Is (are) the original breeder(s) a U.S. national(s)? If no, give name of country \_\_\_\_\_

☐ YES ☒ NO

b. If original rights to variety were owned by a company:  
Is the original breeder(s) U.S. based company? If no, give name of country The Netherlands

11. Additional explanation on ownership (If needed, use reverse for extra space):

**PLEASE NOTE:**

Plant variety protection can be afforded only to owners (not licensees) who meet one of the following criteria:

1. If the rights to the variety are owned by the original breeder, that person must be a U.S. national, national of a UPOV member country, or national of a country which affords similar protection to nationals of the U.S. for the same genus and species.
2. If the rights to the variety are owned by the company which employed the original breeder(s), the company must be U.S. based, owned by nationals of a UPOV member country, or owned by nationals of a country which affords similar protection to nationals of the U.S. for the same genus and species.
3. If the applicant is an owner who is not the original breeder, both the original breeder and the applicant must meet one of the above criteria.

The original breeder may be the individual or company who directed final breeding. See Section 41(a)(2) of the Plant Variety Protection Act for definition.

Public reporting burden for this collection of information is estimated to average 10 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Agriculture, Clearance Officer, OIRM, AG Box 7630, Jamie L. Whitten Building, Washington, D.C. 20250. When replying, refer to OMB No. 0581-0055 and form number in your letter.

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